



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 4018

SERIAL NUMBER 10/664,624	FILING DATE 09/19/2003 RULE	CLASS 200	GROUP ART UNIT 2832	ATTORNEY DOCKET NO. 36136
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

APPLICANTS

Kouichi Ishibashi, Kanagawa-ken, JAPAN;

Shinichi Shinohara, Osaka-fu, JAPAN;

** CONTINUING DATA *****

None

** FOREIGN APPLICATIONS *****

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/08/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 2
Verified and Acknowledged Examiner's Signature	<i>[Signature]</i>	Initials			

ADDRESS

00116
PEARNE & GORDON LLP
1801 EAST 9TH STREET
SUITE 1200
CLEVELAND , OH
44114-3108

TITLE

Switching apparatus and vehicle-mounted electronic apparatus having the switching apparatus assembled therein

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---